

200200207

THE UNITED STATES OF AVIERIOA

TO ALL TO WHOM THESE PRESENTS SHAVE COME;

Monsanto Company

MICCORS, THERE HAS BEEN PRESENTED TO THE

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED DISTINCT VARIETY OF SEXUALLY REPRODUCED, OR TUBER PROPAGATED PLANT. THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF TWENTY YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR IMPORTING IT, OR EXPORTING IT, AR CONDITIONING IT FOR PROPAGATION, OR STOCKING IT FOR ANY OF THE ABOVE PURPOSE, OR USING IT IN

QUOING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY SCITION ACT. IN THE UNITED STATES SEED OF THIS VARIETY (1) SHALL BE SOLD BY VARIETY NAME ONLY AS A CERTIFIED SEED AND (2) SHALL CONFORM TO THE NUMBER OF GENERATIONS SPECIFIED BY THE OWNER OF GENERATIONS THE STATE 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

WHEAT, COMMON

'Savage'

In Cestimony Therest, I have hereunto set my hand and caused the seal of the Plant Baricip Protection Office to be affixed at the City of Washington, D.C. this twenty sixth day of November, in the year two thousand two

PRIMIL

Plant Varioty Protection Office Agricultural Marketing Service Ang San

· ·		Lo	cal Reproduction of FORM - UMB NO. 0581-0055						
U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE SCIENCE DIVISION - PLANT VARIETY PROTECTION O	FICE	The following statements are made in according 1974 (5 U.S.C. 552a)							
APPLICATION FOR PLANT VARIETY PROTECTION (Instructions and information collection burden statement on r	CERTIFICATE	Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421) Information is held confidential until certificate is issued (7 U.S.C. 2426).							
1. NAME OF APPLICANT(S) (as it is to appear on the Certificate)		TEMPORARY DESIGNATION OR	3. VARIETY NAME						
Monsanto Company		EXPERIMENTAL NUMBER D97-6075	SAVAGE						
4. ADDRESS (Street and No. or R.F.D. No., City, State, and Zip Code)		5. TELEPHONE (include area code)							
	4.54		PVPO NUMBER						
700 Chesterfield Parkway North St. Louis, Missouri 63198		636-737-6089	20020020						
		6. FAX (include area code)	H DATE						
			1 - v 11 - xx-						
in the second		636-737-7250	[i July 16, 2002						
· · · · · · · · · · · · · · · · · · ·	8. FAMILY NAME (Bo		G FILING AND EXAMINATION FEE:						
	Gramineae		I STAC AA						
Triticum aestivum	Grannieae		E						
9. CROP KIND NAME (common name)			S DATE						
Soft Red Winter Wheat			: 7/16/zoz						
10. IF THE APPLICANT NAMED IS NOT A "PERSON", GIVE FORM OF ORGAI	NIZATION (corporation,	partnership, association, etc.) (common name)	E 1 CERTIFICATION FEE						
Corporation			1:132000						
11. IF INCORPORATED, GIVE STATE OF INCORPORATION		12. DATE OF INCORPORATION	D DATE ,						
Delaware		1933	//						
AND THE AND ADDRESS OF		TO LETTON AND THE PARTY OF THE	14. TELEPHONE (include area code)						
 NAME AND ADDRESS OF APPLICANT REPRESENTATIVE(S), IF ANY, TO Ms. Sally Metz 		r. Rollin Sears	14. TELETHONE (menas area coas)						
700 Chesterfield Parkway North AN		15 Ascher Road	636-737-6089						
St. Louis, Missouri 63198	Ju	metion City, Kansas 66441	15. FAX (include area code)						
		e e e e e e e e e e e e e e e e e e e	636-737-7250						
16. CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUBMITTED (foliation)	· · · · · · · · · · · · · · · · · · ·	-1							
a. X Exhibit A. Origin and Breeding History of the Variety	ow instructions on rever	se)							
b. X Exhibit B. Statement of Distinctness									
c. X Exhibit C. Objective Description of the Variety									
d. X Exhibit D. Additional Description of the Variety									
c. X Exhibit E. Statement of the Basis of the Applicant's Own	-								
f. X Voucher Sample (2,500 viable untreated seeds, or, for tuber prog g. X Filing and Examination Fee (\$2,450), made payable to "I	•	=	n a public repository)						
17. DOES THE APPLICANT SPECIFY THAT SEED OF THIS VARIETY BE SOLI X YES (if "yes", answer items 18 and 19 below)	DBY VARIETY NAME	ONLY, AS A CLASS OF CERTIFIED SEED? (NO (if 'no", go to item 20)	See Section 83{a) of the Plant Variety Protection Act)						
18. DOES THE APPLICANT SPECIFY THAT SEED OF THIS VARIETY BE LIMI GENERATIONS?	TED AS TO NUMBER (19. IF YES' TO ITEM 18, WHICH CLASSES	OF PRODUCTION BEYOND BREEDERS SEED?						
YES X	NO	FOUNDATION REGIST	ERED CERTIFIED						
20. HAS THE VARIETY OR A HYBRID PRODUCED FROM THE VARIETY BEE		7	IE U.S. OR OTHER COUNTRIES?						
YES (iF "YES", give names of countries and dates)	X	NO	*						
21. The applicant(s) declare that a viable sample of basic seed of the variety will be fur applicable, or for a tuber propagated variety a tissue culture will be deposited in a			dance with such regulations as may be						
The undersigned applicant(s) is(are) the owner(s) of this sexually reproduced or tub			nd stable as required in						
Section 41, and is entitled to protection under the provisions of Section 42 of the Pl									
Applicant(s) is(are) informed that false representation herein can jeopardize protect	tion and result in penaltic		4.00						
SIGNATURE OF APPLICACIO (Owner's)		SIGNATURE OF APPLICANT (Owner	x{s})						
NAME (Please print or type) Sally Metz		NAME (Please print or type)							
CAPACITY OR TITLE Director Wheat Technology	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CAPACITY OR TITLE	DATE						
SD-470 (C4-95)	14 1/4 V/	(See reverse for instri	uctions and information collection burden statement)						

Exhibit A. Origin and Breeding History of Savage

Parentage: Pioneer 2545 / 89M-4032A (89M-4032A is an F7 derived Agripro experimental line selected from a breeding population that was generated by the cross 'IL77-2656/NK79W810'). 'IL77-2656' is a Public Uniform Nursery line from the Universary of Illinois. 'Nk79W810' was also a Public Uniform Nursery line from Northrup King.

Date of Cross: November 1991

The single cross that produced Savage was made in the 1991 fall greenhouse at Brookston, IN. The F1 seeds were grown in the greenhouse the following spring at Brookston, IN. Seeds harvested from this F1 row were grown in a 1992-93 F2 bulk plot near Brookston, IN. A portion of the harvested F2 bulk plot was space-planted in a 1993-94 F3 bulk plot near Brookston, IN. A portion of the harvested F3 bulk plot was thin-seeded in a 1994-95 F4 bulk plot near Brookston, IN. Heads were selected from this F4 bulk population and grown as F5 Pre-Y1 head-rows in a field near Jonesboro, AR in 1996. The selection that became Savage was selected for disease resistance and excellent agronomic traits. The F6 generation was grown in Y1 (observation) plots near Jonesboro, AR and Cleveland, MS in 1997. D97-6075 has been in advanced testing from 1998 to the present and was tested as AW-D97-6075 in the 2001 Uniform Southern Soft Wheat Nursery.

Savage has been uniform and stable since 2000. Less than 0.8% of the plants were rogued from the Breeders seed increase in 2001. Approximately 68% of the rogued variant plants were taller height wheat plants (8 to 15 cm) and approximately 22% were awned wheat plants. Up to 1% variant plants may be encountered in subsequent generations.

Exhibit B. Statement of Distinctness

Savage is most similar to the soft red winter wheat 'Patton'. However, it can be easily distinguished by the following morphological characteristics:

- Savage has a green plant color at boot stage, (R.H.S. Color Chart No.137B; Berthoud, CO 2000 and 2001). Patton has a blue-green plant color at boot stage, (R.H.S. Color Chart No.122B; Berthoud, CO 2000 and 2001).
- Savage has a recurved flag leaf at boot stage, (Berthoud, CO 2000 and 2001). Patton has an erect flag leaf at boot stage, (Berthoud, CO 2000 and 2001).

U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE SCIENCE DIVISION

BELTSVILLE, MARYLAND 20705

OBJECTIVE DESCRIPTION OF VARIETY

WHEAT (Triticum Spp.)

NAME OF APPLICANT(S)	FOR OFFICIAL USE ONLY
Monsanto Company	PVPO NUMBER 2 0 0 2 0 0 2 0 7
ADDRESS (Street and No. or R.F.D. No., City, State, and Zip Code) 700 Chesterfield Parkway North St. Louis, Missouri 63198	NAME OR EXPERIMENTAL DESIGNATION SAVAGE
Place the appropriate number that describes the varietal character of this variety in the Place a zero in the first box when number is either 99 or less or 9 or less respectively, minimum of 100 plants. Comparative data should be determined from varieties enter standard may be used to determine plant colors; designate system used. Please answer all questions for your variety; lack of response may delay progress of your variety.	Data for quantitative plant characters should be based on a ed in the same trial. Royal Horticultural Society or any recognized
1. KIND: 1 1=Common 2=Durum 3=Club 4=Other (4)	rpecify)
2. VERNALIZATION:	
2 1=Spring 2=Winter 3=Other (specify)	·
3. COLEOPTILE ANTHOCYANIN:	
2 1=Absent 2=Present	
4. JUVENILE PLANT GROWTH:	
2 1=Prostrate 2=Semi-erect 3=Erect	
5. PLANT COLOR (boot stage):	
2 1 = Yellow-Green 2 = Green 3 = Blue-Green	
6. FLAG LEAF (boot stage):	
2 1 = Erect 2 = Recurved	
2 1 = Not Twisted 2 = Twisted	
7. EAR EMERGENCE:	
0 0 Number of Days Earlier Than	*
2 5 Number of Days Later Than MA	SON *
3. ANTHER COLOR:	
1 = YELLOW 2 = PURPLE	
PLANT HEIGHT (from soil to top of head, excluding awns):	
0 0 cm Taller Than	*
1 0 cm Shorter Than Cok	er 9663 *

^{*} Relative to a PVPO-Apprved Commercial Variety Grown in the Same Trial

	511 9 (11211) 2182	• • •	
	STEM: A. ANTHOCYANIN		
	1= Absent 2=Present		
Ē	B. WAXY BLOOM		·
2	1=Absent 2=Present		
\equiv	C. HAIRINESS (last internode of rachis)		
2	1=Absent 2=Present		
	D. INTERNODE (specify number)	<u></u>	
1	1=Hollow 2=Semi-solid 3=Solid		
	E. PEDUNCLE		
1	1=Erect 2=Recurved		•
	7 cm Length		
	HEAD (at Maturity): A. DENSITY		
2	A. DENSITI 1=Lax 2=Middense 3= Dense		
	B. SHAPE		
	1 = Tapering $2 = Strap$ $3 = Clavate$ $4 = Other$	(specify)	
	C. CURVATURE		
2	1 = Erect $2 = $ Inclined $3 = $ Recurved		
D	D. AWNEDNESS		
2	1 = Awnless $2 = A$ pically Awnletted $3 = A$ wnletted	4 = Awned	· .
	GLUMES (at Maturity): A. COLOR		
1	1 = White $2 = Tan$ $3 = Other(specify)$		
В.	B. SHOULDER		
4	1 = Wanting $2 = $ Oblique $3 = $ Rounded $4 = $ Sq	uare $5 = \text{Elevated}$ $6 = \text{Apiculate}$	
C.	C. BEAK		
1	1 = Obtuse $2 = Acute$ $3 = Acuminate$		
	D. LENGTH		
2		g (ca. 9mm)	
	B. WIDTH		
2 13. SE		e (ca. 4mm)	
	A. SHAPE		
1	1 = Ovate $2 = Oval$ $3 = Elliptical$		
В.	3. CHEEK		
1	1=Rounded 2=Angular		
C.	C. BRUSH		
2	1=Short 2=Medium 3=Long		
1	1 = Not Collared $2 = Collared$		1 %. 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
	O. CREASE		ter z
1	1 = Width 60% or less of Kernel 2 = Width 80% or less of Kernel	1 = Depth 20% or less of Kernel	
	3 = Width Nearly as Wide as Kernel	2 = Depth 35% or less of Kernel 3 = Depth 50% or less of Kernel	ر در پ

	ED: (continued) COLOR		
3	1 = White $2 = $ Amber $3 = $ Red	4 = Other (spec	cify)
	TEXTURE		
2	1=Hard 2=Soft		
0	PHENOL REACTION (see instructions): 1 = Ivory 2 = Fawn 3 = Light Brown	vn 4 = Dark	Brown 5 = Black
			·
14. DIS	SEASE: (0=Not Tested; 1=Susceptible; INDICATE THE SPECIFIC RACE OR STRAIN TESTEL	2=Resistant;	3=Intermediate; 4=Tolerant) 5=moderately resistant 6=moderately susceptible
0	Stem Rust (Puccinia graminis f. sp. tritici) Field races	0	Leaf Rust (Puccinia recondita f. sp. tritici) Field races
0	Stripe Rust (Puccinia striiformis)	0	Loose Smut (Ustilago tritici)
0	Tan Spot (Pyrenophora tritici-repentis)	0	Flag Smut (Urocystis agropyri)
0	Halo Spot (Selenophoma donacis)	0	Common Bunt (Tilletia tritici or T. laevis)
0	Septoria nodorum (Glume Blotch)	0	Dwarf Bunt (Tilletia controversa)
0	Septoria avenae (Speckled Leaf Disease)	0	Karnal Bunt (Tilletia indica)
	Septoria tritici (Speckled Leaf Blotch) Field races	6	Powdery Mildew (Erysiphe graminis f. sp. tritici) Field races
0	Scab (Fusarium spp.)	0	Snow Molds
0	Black Point (Kernel Smudge)	0	Common Root Rot (Fusarium, Cochliobolus and Bipolaris spp.
0	Barley Yellow Dwarf Virus (BYDV)	0	Rhizoctonia Root Rot (Rhizoctonia solani)
5	Soilborne Mosaic Virus (SBMV) Field races	0	Black Chaff (Xanthomonas campestris pv. translucens)
5	Wheat Yellow (Spindle Streak) Mosaic Virus Field races	0	Bacterial Leaf Blight (Pseudomonas syringae pv. syringae)
0	Wheat Streak Mosaic Virus (WSMV) Field races		Other (specify)
	Other (specify)		Other (specify)
	Other (specify)		Other (specify)
	Other (specify)		Other (specify)

	Stem Sawfly (Cephus spp.)		Other (specify)	
	Cereal Leaf Beetle (Oulema melanopa)		Other (specify)	
	Russian Aphid (Diuraphis noxia)		Other (specify)	<u></u>
	Greenbug (Schizaphis graminum)		Other (specify)	
	Aphids			
— DD	DITIONAL INFORMATION ON ANY ITEM AB	OVE OR GENT	RAL COMMENTS	

Exhibit D. Additional Description of Savage

Savage is a soft red winter wheat bred and developed by Agripro Wheat. Savage is a medium short height wheat with mid-season maturity and strong straw strength. Savage is moderately resistant to the soil virus complex (soil borne mosaic virus & wheat spindle streak mosaic virus) and moderately susceptible to powdery mildew.

Juvenile growth habit is semierect. Plant color at boot stage is green. Auricle anthocyanin and auricle hairs are present. Flag leaf at boot stage is recurved and twisted. Waxy bloom is present on the head, stem and flag leaf sheath. Anther color is yellow. Head shape is tapering and apically awnletted. Glumes are glabrous, medium in width and midlong in length with square shoulders and obtuse beaks. Seed shape is ovate. Brush hairs are medium in size. Seed crease depth is shallow and width is narrow. Seed cheeks are rounded.

Savage has yielded well in the states of Arkansas, Tennessee, the Missouri "bootheel", western Kentucky, northern Mississippi, northern Georgia, and the Piedmont of South Carolina.

AgriPro Wheat

SOFT WHEAT QUALITY SUMMARY

			Milli	ng		Baking Quality						
***			Brk Flr	Tot Fir	Wht Prot	Flr Prot	C.Diam	T.G	Norris			
Year	LabNo	Loc-Code	%	%	14%mb	14%m	mm	R	Hard			
				D	97-6075							
2001	4775	FO-91117	39.1	71.9	12.0	10.4	18.2	4	27			
2001	4712	HN-91117	35.7	72.5	10.5	9.3	18.5	4	28			
2000	7190	SM-96209	39.4	72.3	10.7	9.4	19.0	4	13			
2000	7040	DA-96209	36.7	67.9	12.7	11.5	18.5	7	11			
2001	7149	DA-96112	42.8	70.4	8.6	7.4	18.8	4	8			
2001	7012	SM-96112	37.0	70.8	10.4	9.0	18.6	3	19			
		Average	38.5	71.0	10.8	9.5	18.6	4	18			
				R	OANE							
2001	4764	FO-91104	39.6	69.9	12.3	10.6	17.6	7	19			
2001	4701	HN-91104	36.1	69.2	10.4	9.0	18.0	5	23			
2000	7189	SM-96205	39.8	70.7	11.6	10.2	18.0	8	16			
2000	7036	DA-96205	37.8	63.9	12.1	10.7	17.4	9	5			
2001	7167	DA-96130	42.9	67.2	8.8	7.4	18.0	5	1			
2001	7030	SM-96130	36.5	68.3	10.1	8.5	18.6	4	18			
		Average	38.8	68.2	10.9	9.4	17.9	6	14			

Rating 1-2 Excellent 3-4 good 5 Good 6-7 Acceptable 8-9 Unacceptable Quality data generated from Berthoud lab.

	٠			34.0	38.2	35.6 35.2				86.5	97.0	90.5	89.4																•
		inches Height	Ā	35.3	39.4	Mason AGS2000		сш	Height Average	89.7 D97-6075	99.9 CK9663	Mason	AGS2000			Loodingooding	Averagi\verage	104.8 105.1	105.1 105.8	102.2 103.2	103.5		2	0	0			0	0
		1998	J. AR	Х	43				1998 J, AR	86.4	109.2							106.3 D97-6075	107.0 Ck9663	Mason	AGSZ000								
		1988	D, AR	ဌ	99				1998 D, AR	88.9	91.4					Heading	Average	106.3	102.0 (_ `									
		1999	S, MO	8 :	42				1999 S, MO	91.4	106.7					1	Æ		•						•				
		1999	A. A.	3 8	3,				1999 J, AR	88.9	94.0											500	Lodaina	Average	2.6	2.3	3.1	 &:	
		1999	O, AR	3 3	14			į	D, AR	96.5	104.1					1998	HA J	8 :	120				-		D97-6075	Ck9663	Mason	AGS2000	
		2000	s, MO	3 6	ŝ			į		91.4	99.1					1999	C, MS	104	5 o	5			-odaina	Werage	5.6	3.8			
		2000	Ма, АЯ 41	:	\$. 6	M, AB		109.2 101.6					2000	J, AH	0 8	5 5	50,50	2		1998	S, T	4	9			
•		2000	C; MS	\$?			COLO	Cl, MS	96.5						2000	٠, ٨ ٩	= ;	- 8	108	2		1998	M, AR clay	-	က			
	•	2000	7. 30 20	9	7			000	₹ <u>₹</u>	- 33	116.8					2000	C. MS	2 5	, 95 6	, e	<u>1</u>		1999	C, MS	5	∞	Ŋ		
		2001	s, MO 36	41	- 69 - 69	37	i	1006	S, MO	9. 4.	104.1	- 680	94.0			2000	7 0	0 0	8 6	88	95		2000	ω Ε	1.0	5.0			
		2001	o, Ms 36	41	39	88 88	;	1002	CI, MS	4.	104.1	99.4 Q6.5	96.5		٠	2001	C, MS	2 5	103	106	106		2000	M, AR clay	2.0	0.9			
		2001	D, AB 37	43	37	36 37		2001	_	5			94.0			2001	, o S	2 5	8 8	102			2000	C, MS	2.0	6.0			
		2001	9, gA	44	37			2001	9, GA	r P	111,8	96.5	2			2001	c, sc 107	1 5	108	110	109		2001	NE'S	2.0	2.0	4.0	4.U	
		2001	, 65 83 83 83 83 83 83 83 83 83 83 83 83 83	32	34.5	29.5 30.1		2001	0,80		81.3 87.6	74.9	76.5	٠		2001	7, NG	105	5 20	103	105		2001	M, AR	0.4	2.0	4.0	4.0	
		2001	3.5	8	32	32 34		2001	K NC	5	86.4	86.4	81.3			2001	o, 20 XT, 00	9 9	96	95	26		2001	, GA	ഹ	ෆ	ကျ	N	
		2001	34.	37	36	35		2001	о, тх 86.4		94.0					2001	к, ти 119	6	12	124	124		2001	P. G	2.0	5.0	5.0	2.0	
	-6075	2001	37	42	38.5	38 37.4	6075	2001	c, Ms		106.7 97.8	96.5	95.0		6075	2001	c, Ms 105	109	103	105	106	3075	2001	코 (0.7	1 .0	1.7	0.8	
	or D97.	2001 A B	35.5	36	36	. 36.5 36.9	or D97-	2001	D, AR 90.2		99.1 91.4	92.7	93.7		r D97-	2001	c, Ms 103	109	103	106	106	r D97-	2001	G, 2		. 0. 1		5 @	
	data	2001 K AB	23	ဗ္ဗ	3	සි සි	data fe	2001	к, АЯ 73.7	0	78.7	76.2	76.2		data fc	2001	К, АН 111	115	110	112	122	data fc	2001	O,MO	4.	9 6	ص ص	5 L	. •
	_	2001 B. AB	33	34	32	37	Height data for D97-6075	2001	B, AR 83.8	6	86.4 81.3	81.3	78.7		Heading data for D97-6075	2001	B, AR 109	111	110	Ξ	-	Lodging data for D97-6075	2001	B,LA		3.0	0 C	, ci	
1	(inches)		D97-6075	Ck9663	Mason	AGS2000 Trial Mean	(cm)	•	D97-6075	0000	CK9053 Mason	AGS2000	Trial Mean		Day of Yr.		D97-6075	Ck9663	Mason	AGS2000	Trial Mean			200 200	c/no-/AG	CK9663	Mason	Trial Mean	

		1	1

	Septoria tritici	Average 3.9 D97-6075	3.9 (10000)	So Married	S.C. IMRSOLI	4.0 AGGZUUU		Soil Virus Soil Virus		97-607		At CASOS 3.8	ç	
	2001	C, MS	4	+ <	+ ¬	υ		1998	S, TN	-	7	-		
	2001	o, Ms	5.) er	0 00	3.9		1999	S, TN	2.0	Ω.	2		
	2001	ρ Σ	ෆ	4	4			1999	M, AR	. 5	6.0			
-6075	2001	HKY 5.5	.4 7	5.0	5.5	5.8	6075	2000	S.	3.0	5.0	0.9	7.0	4.0
or D97.	2001	K, tn 4.0	2.3	5.0	4.3	4.2	r D97-	2001	H, KY	0.	3.0	2.0	6.5	3.0
ídata fe	2001	F,AR	ന	8	ෆ		data fo	2001	S, TN	1.0	4.0	2.0	5.0	3.0
Septoria Idata for D97-6075	2001	8,LA 3.0	4.0	3.5	3.5	4.0	Soil Virus data for D97-6075	2001	B, AR	4./	3.0	3.7	4.7	4.2
tritici		D97-6075	Ck9663	Mason	AGS2000	Trial Mean	S		1000	97.09-780	Ck9663	Mason	AGS2000	Tria! Mean

**Data derived form Uniform Southern Performance Nursery and Agripro Trial data.

Exhibit E. Statement of the Basis of Applicant's Ownership

The variety for which Plant Variety Protection is hereby sought was developed by J. Barton Fogleman, an employee of Agripro Wheat. By agreement between employees and Agripro Wheat all rights to any invention, discovery, or development made by the employee while employed by Agripro Wheat, were assigned to Agripro Wheat, with no rights of any kind pertaining to 'Savage' being retained by the employees.

By contractual agreement the variety 'Savage' was purchased from Agripro Wheat, a business unit of Advanta USA, Inc. in June of 1996 and is currently owned by Monsanto Company.